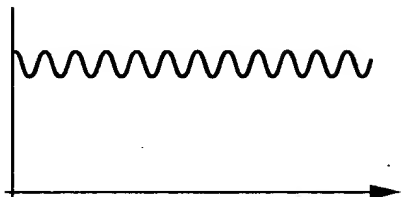




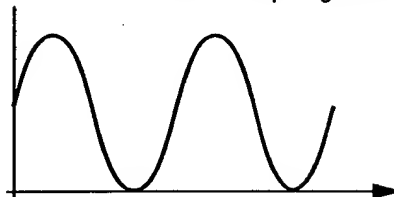
**FIG. 1**

Controlled Ripple on DC



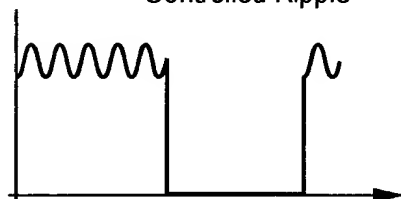
**FIG. 2**

Controlled Ripple with DC  
Lower freq. Higher amplitude



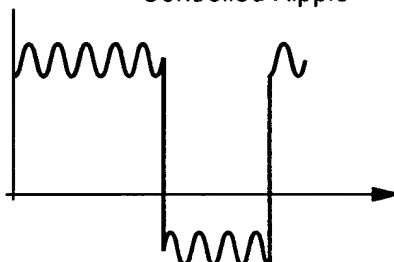
**FIG. 3**

Controlled Ripple with Pulse  
Periodic Pulse &  
Controlled Ripple



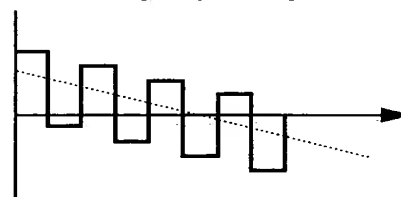
**FIG. 4**

Controlled Ripple with Pulse  
Pulse Reverse &  
Controlled Ripple



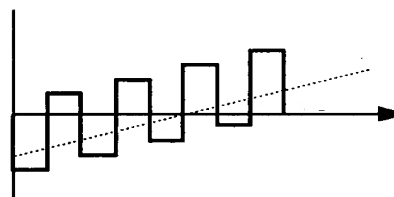
**FIG. 5**

Decreasing amplitude gradient



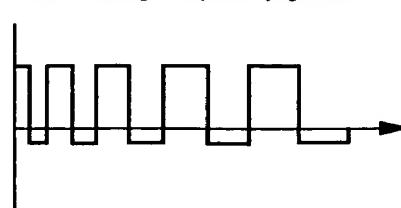
**FIG. 6**

Increasing amplitude gradient



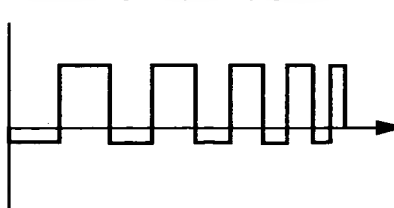
**FIG. 7**

Decreasing frequency gradient



**FIG. 8**

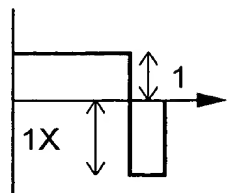
Increasing frequency gradient



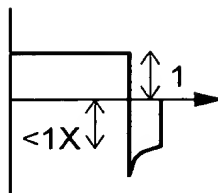


Replacement

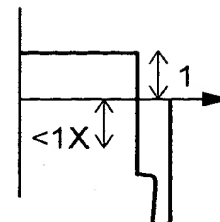
**FIG. 9**



**FIG. 10**

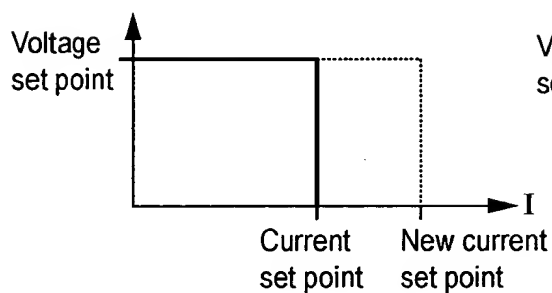


**FIG. 11**



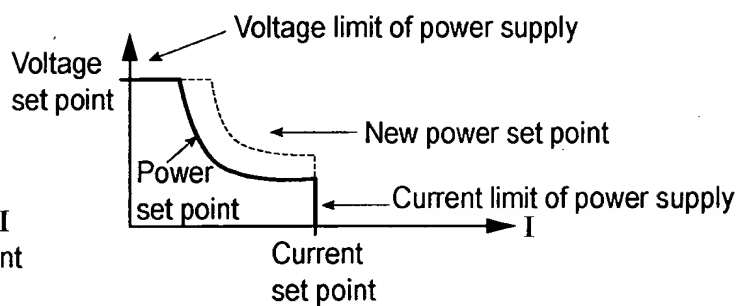
**FIG. 12**

Constant Voltage Constant Current



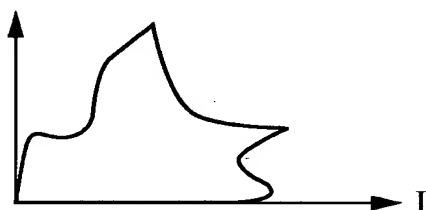
**FIG. 13**

Constant Power Power Supply



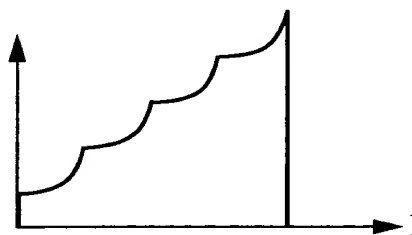
**FIG. 14**

Dynamic Power Mode



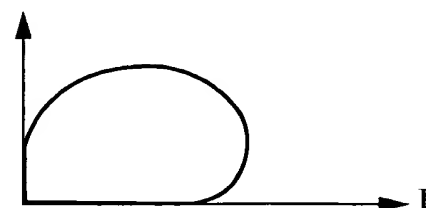
**FIG. 15**

Dynamic Power Mode



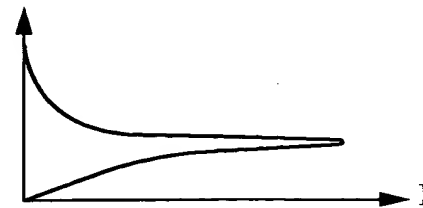
**FIG. 16**

Dynamic Power Mode



**FIG. 17**

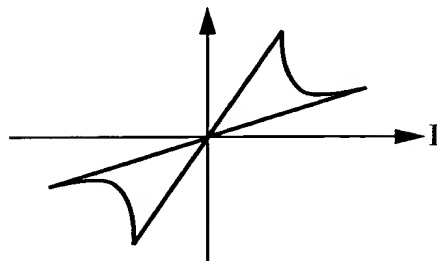
Dynamic Power Mode





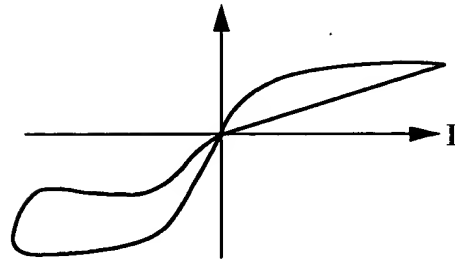
**FIG. 18**

Dynamic Power Mode  
Pulse Reverse Example 1



**FIG. 19**

Dynamic Power Mode  
Pulse Reverse Example 2



**FIG. 20**

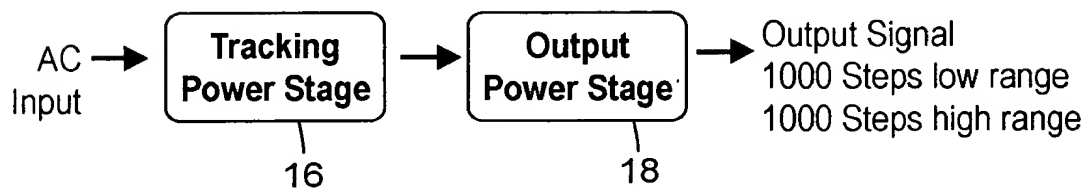




FIG. 21

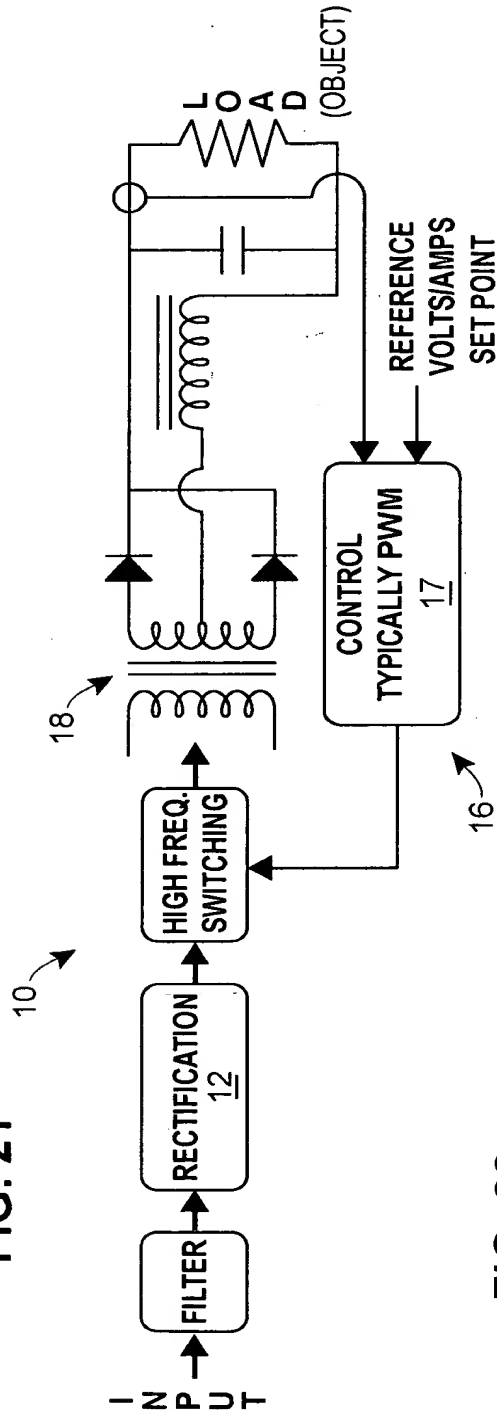


FIG. 22

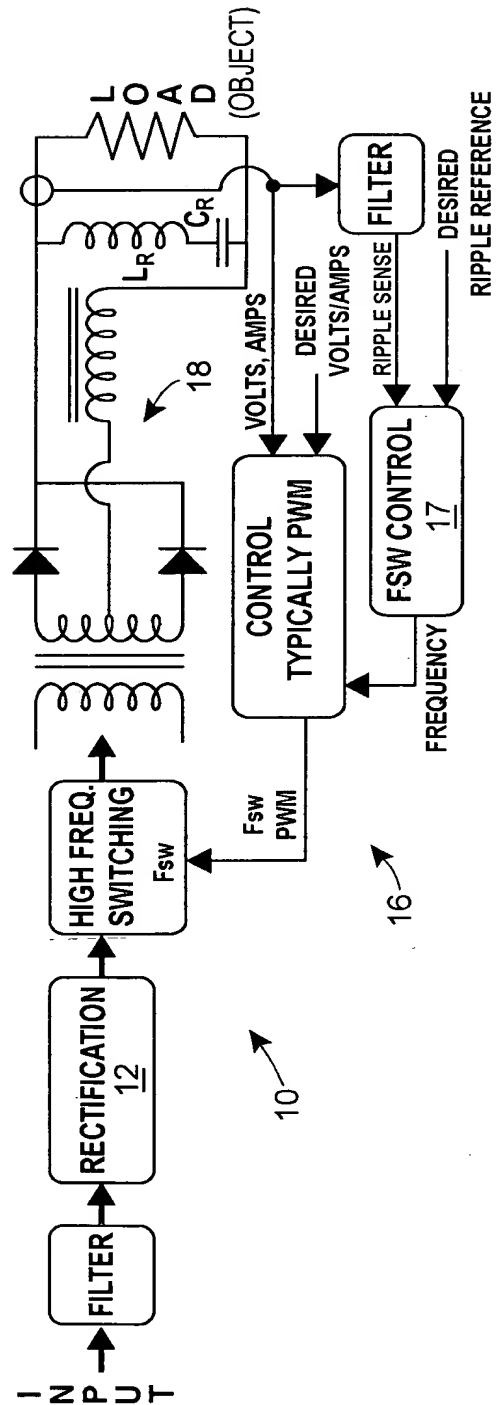




FIG. 23

